

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

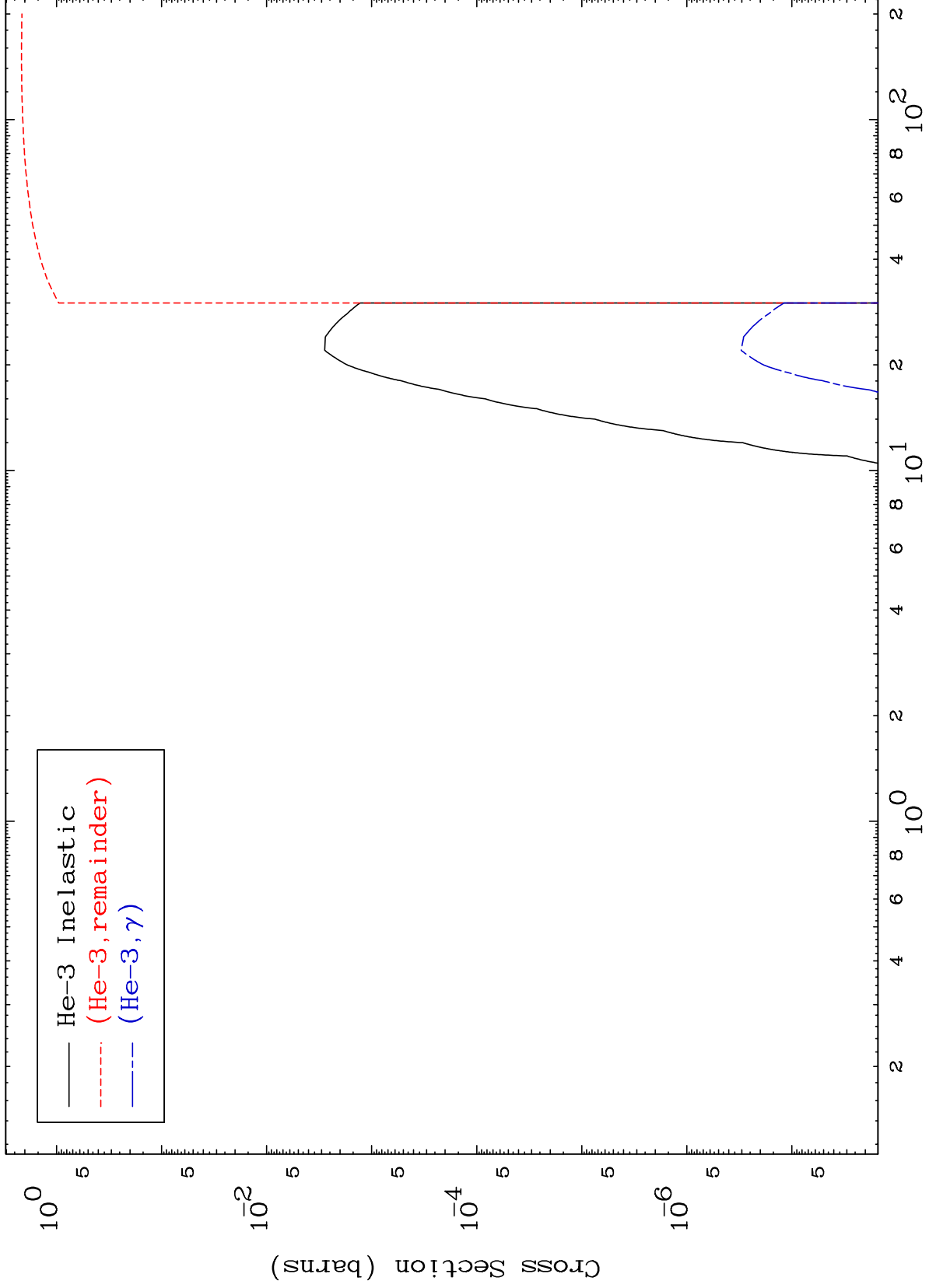
Press Mouse Button to Start

MAT 7271

He-3 Major

73-Ta-162

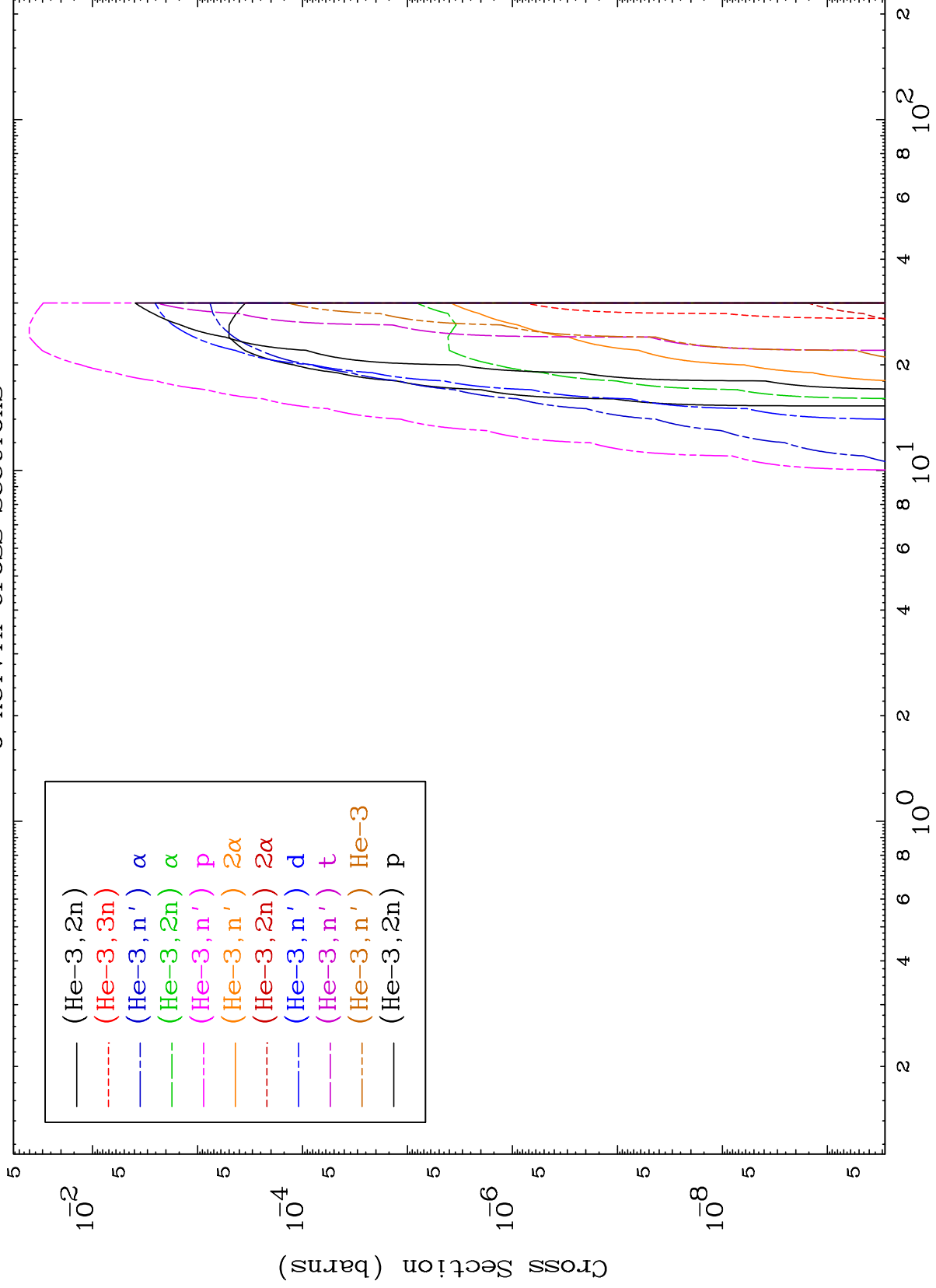
0 Kelvin Cross Sections



MAT 7271

He-3 Neutron Production
0 Kelvin Cross Sections

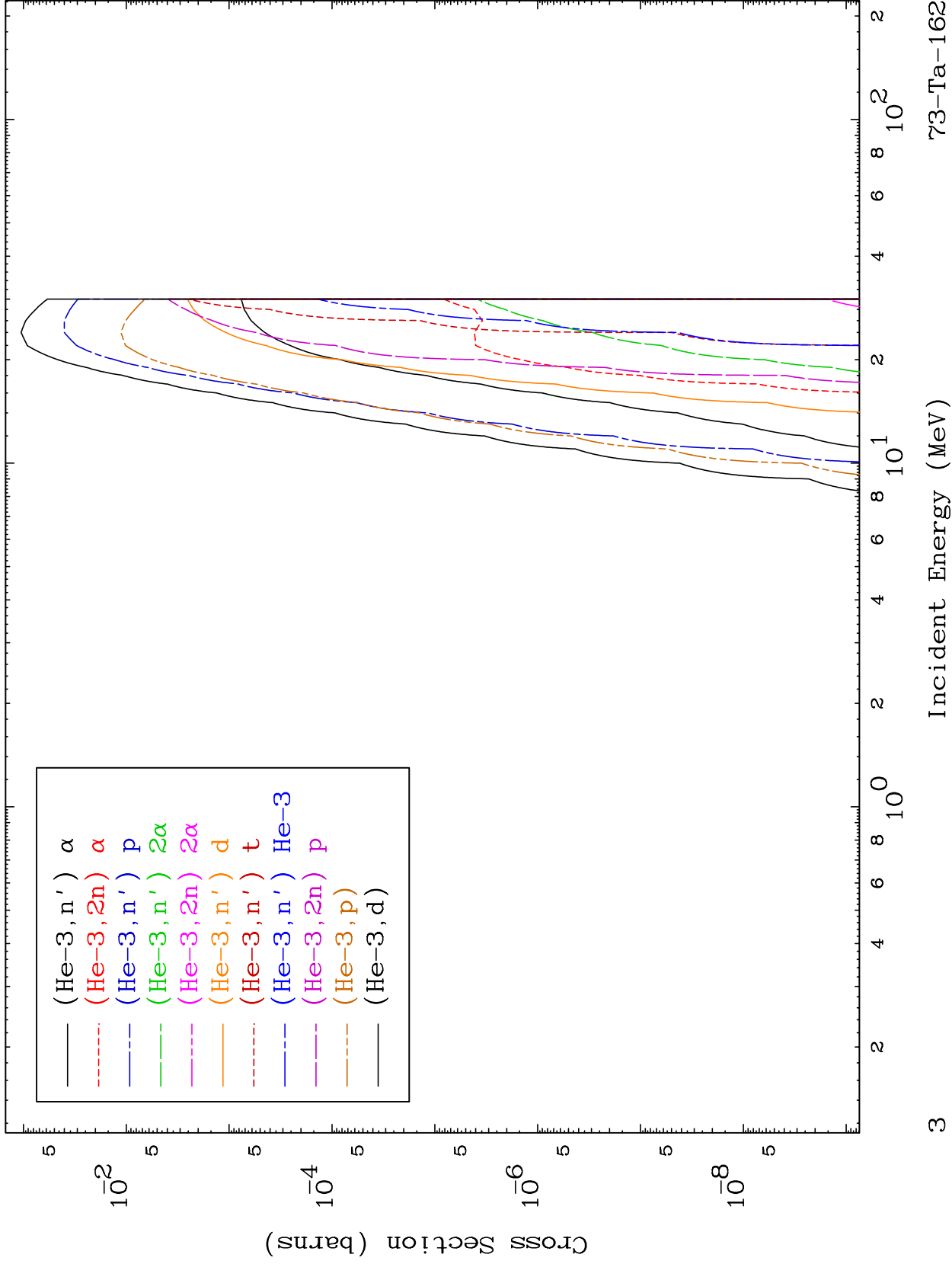
73-Ta-162



MAT 7271

He-3 Charged Particle
0 Kelvin Cross Sections

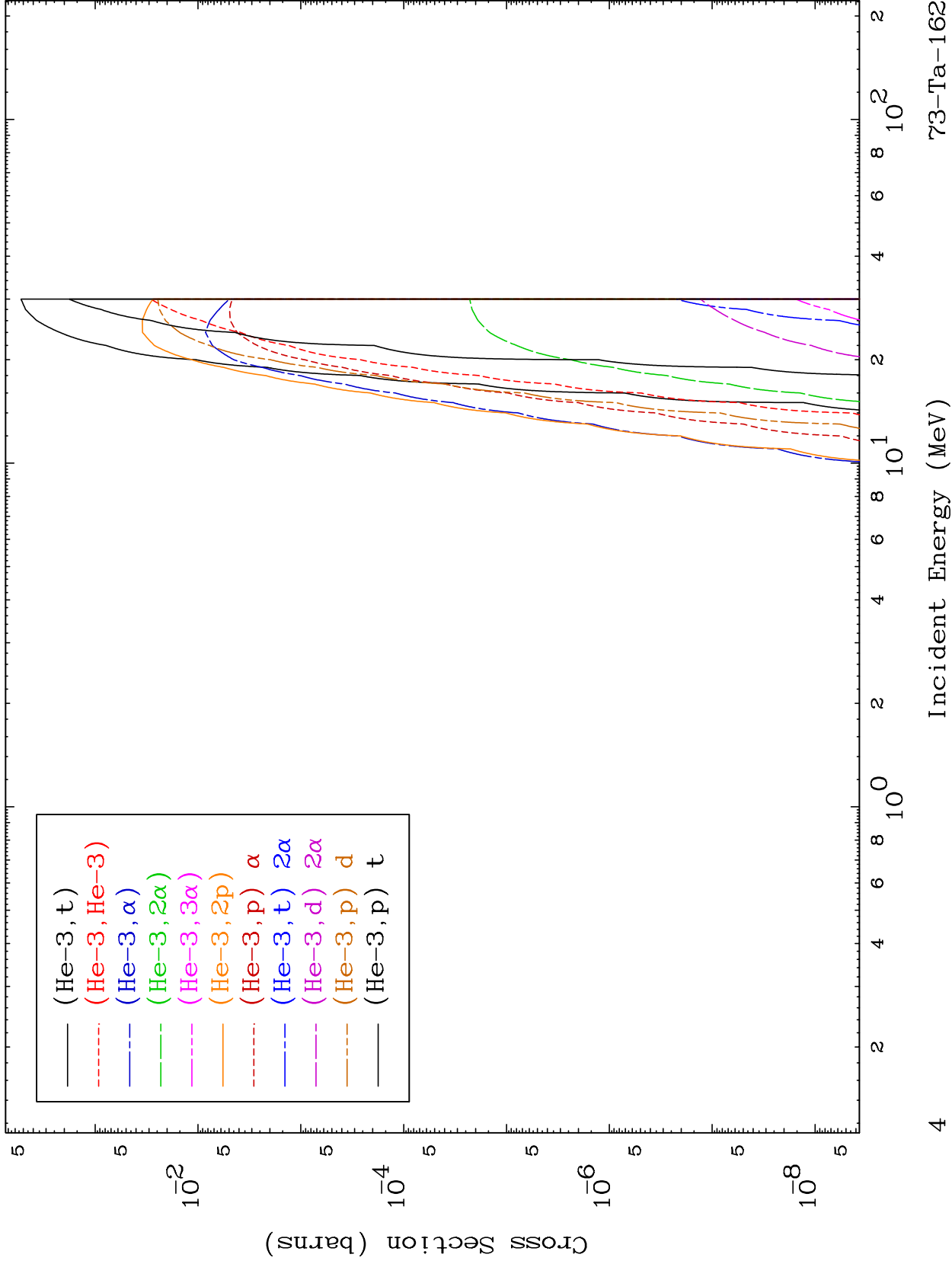
73-Ta-162



MAT 7271

He-3 Charged Particle
0 Kelvin Cross Sections

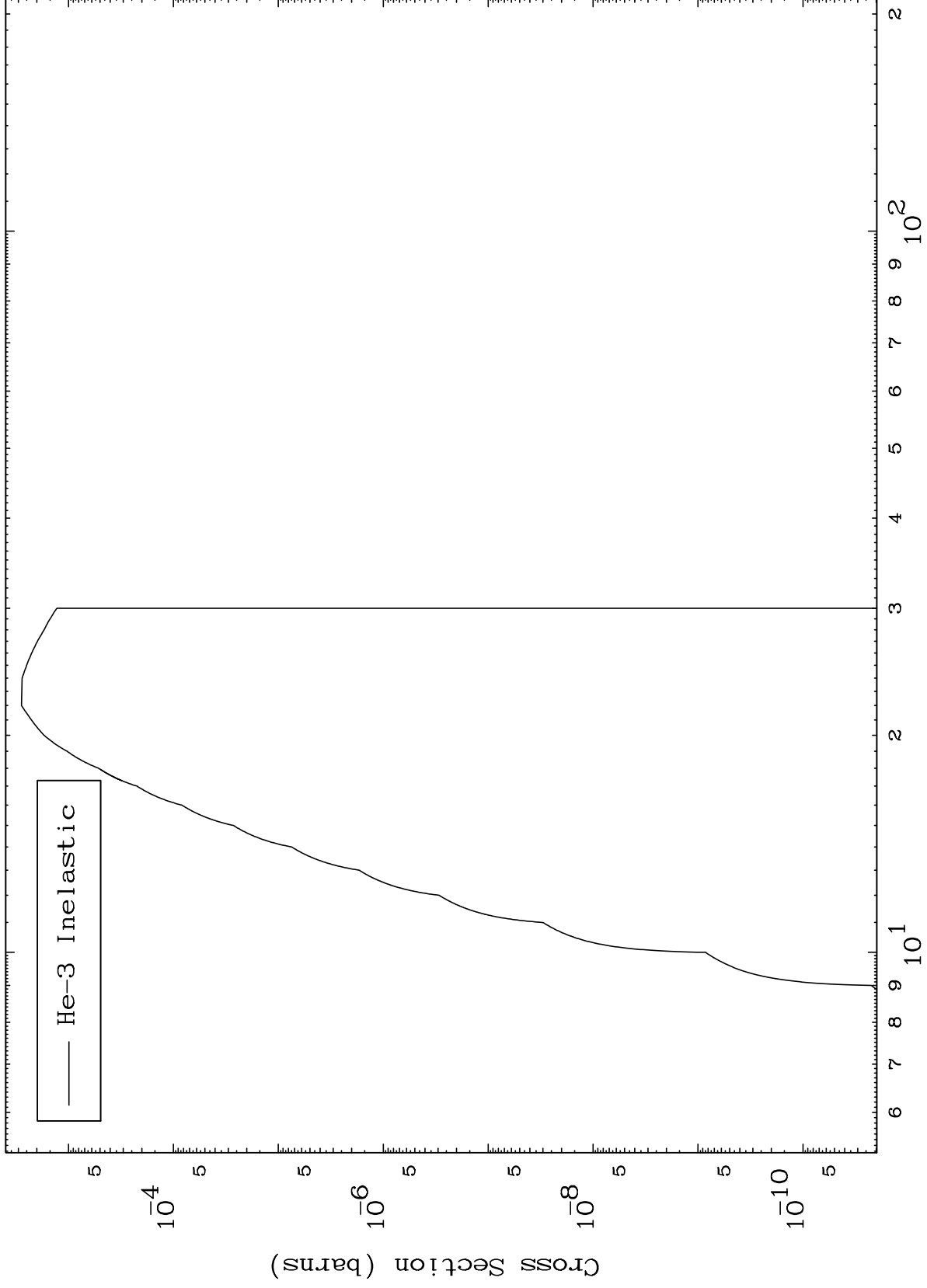
73-Ta-162



MAT 7271

(He-3, n') Level
0 Kelvin Cross Sections

73-Ta-162



5

Incident Energy (MeV)

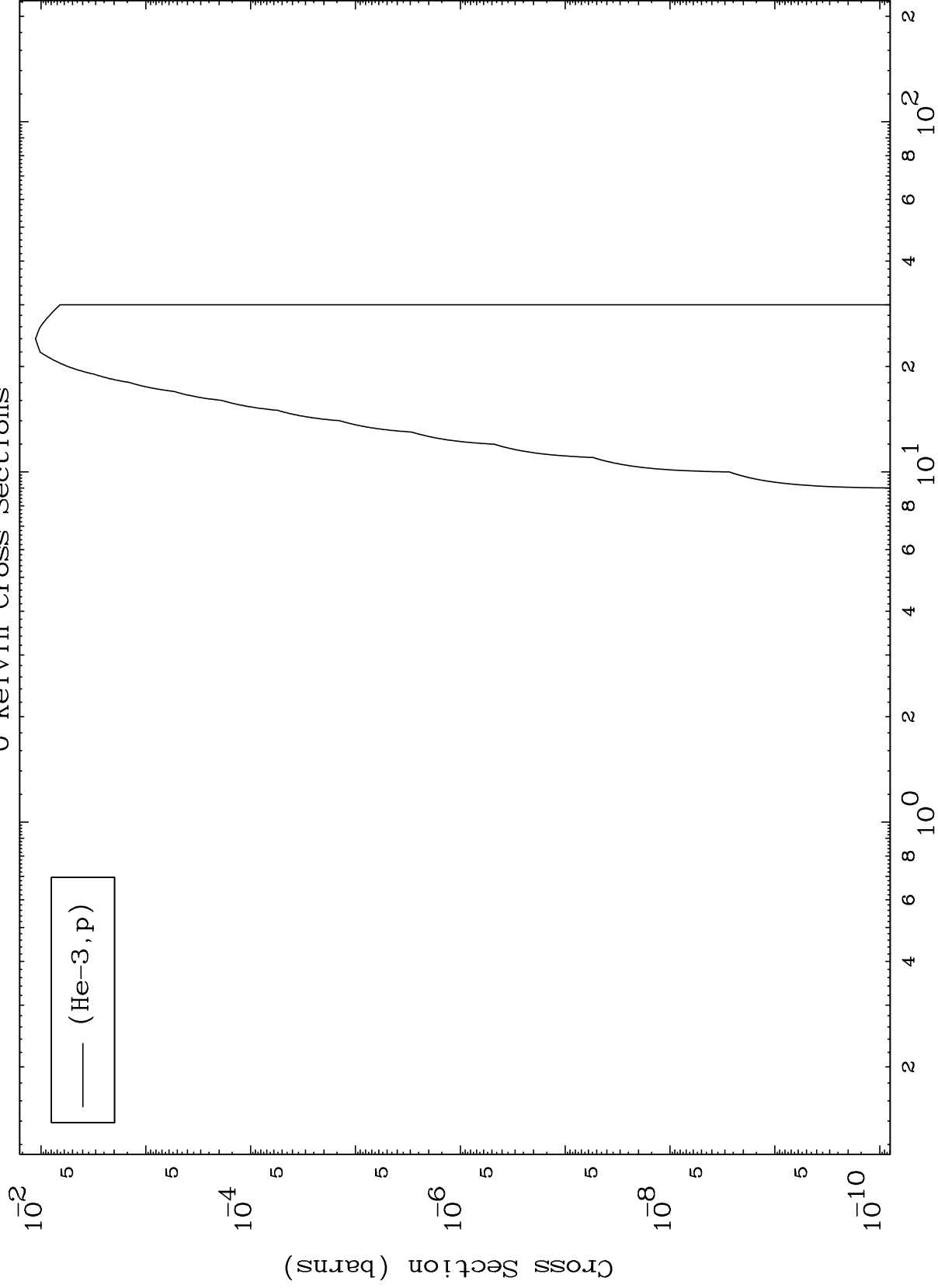
73-Ta-162

MAT 7271

(He-3,p) Levels

73-Ta-162

0 Kelvin Cross Sections



6

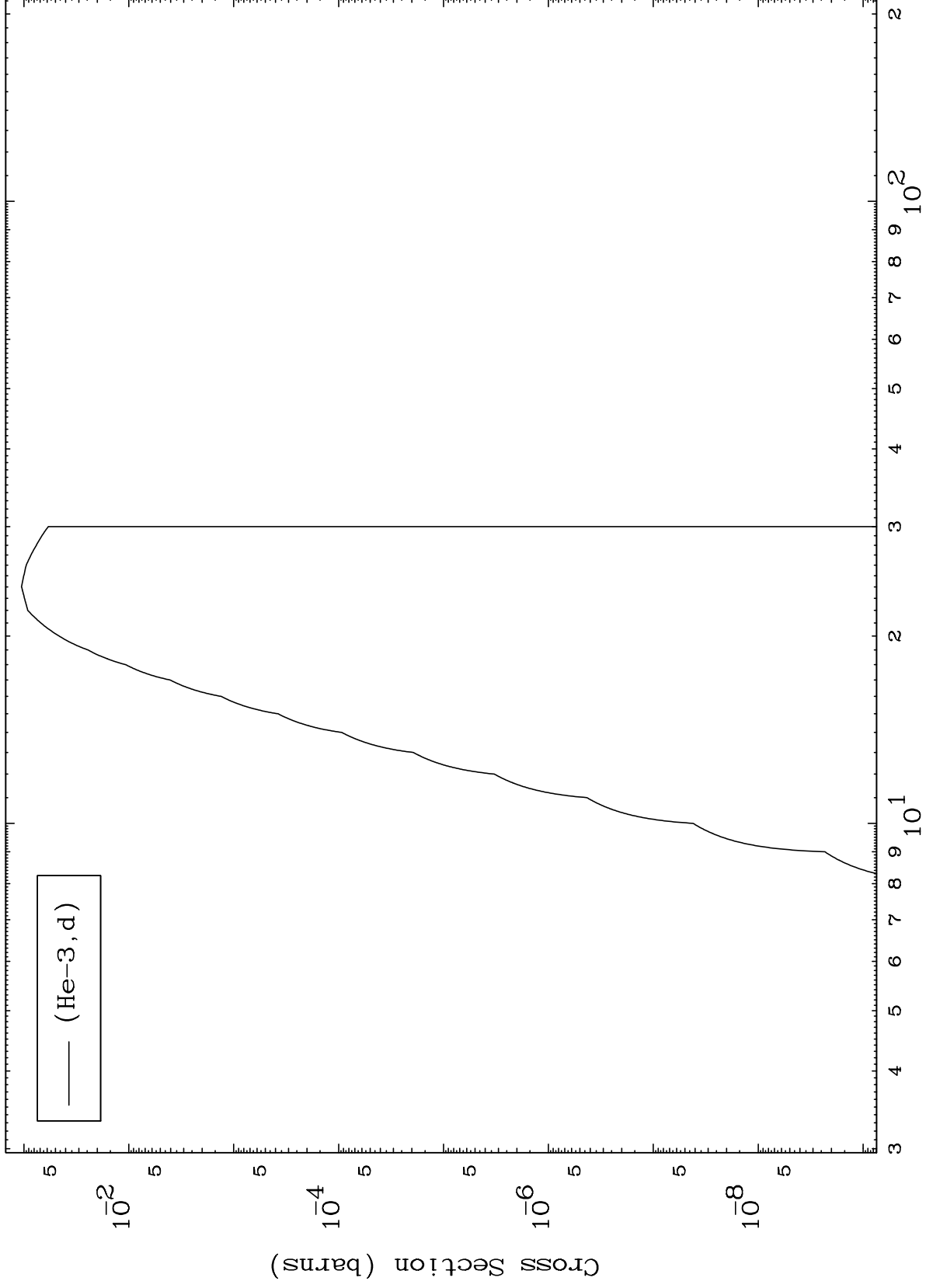
Incident Energy (MeV)

73-Ta-162

MAT 7271

(He-3,d) Levels
0 Kelvin Cross Sections

73-Ta-162



7

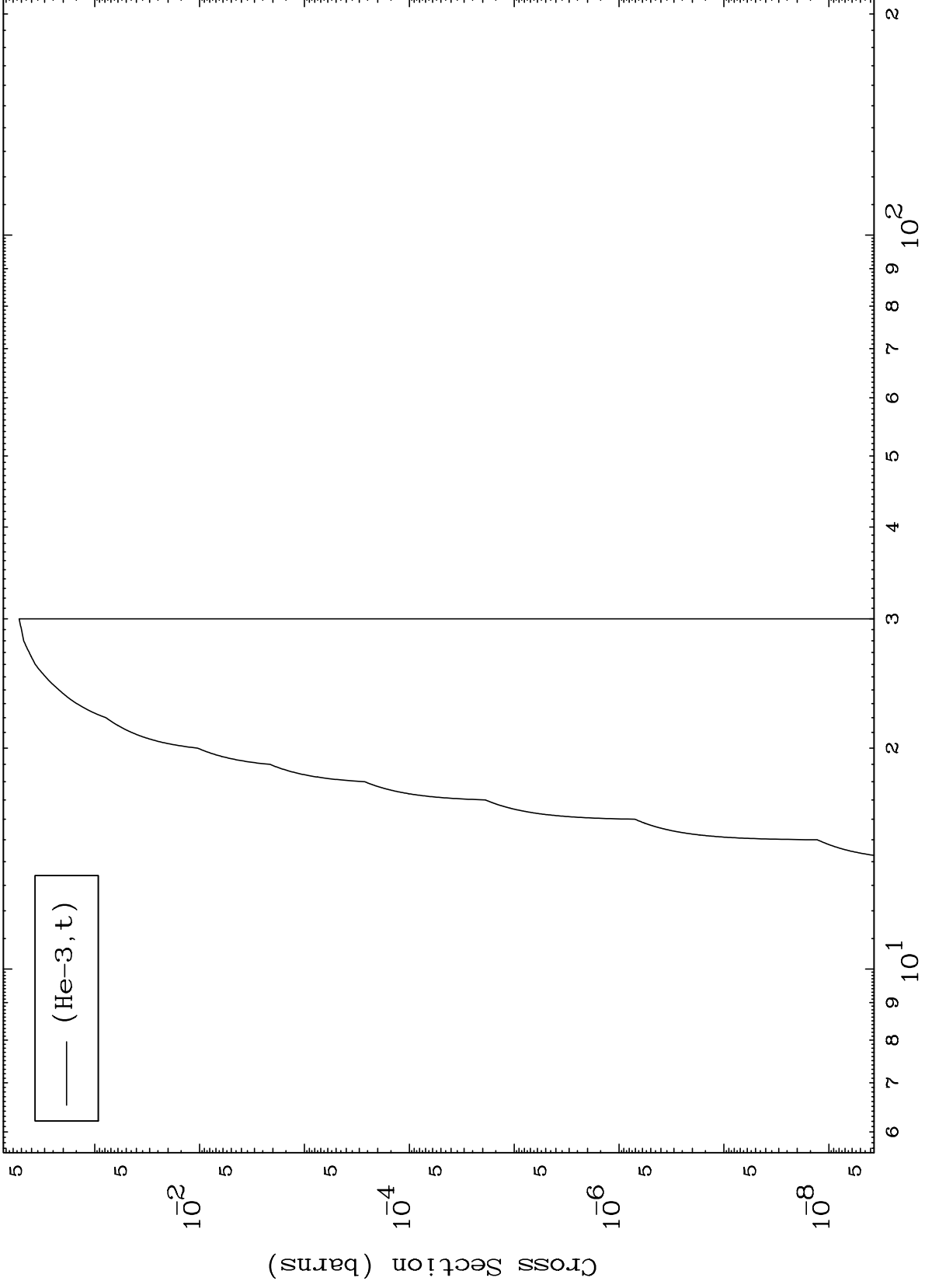
Incident Energy (MeV)

73-Ta-162

MAT 7271

(He-3, t) Levels
0 Kelvin Cross Sections

73-Ta-162



8

Incident Energy (MeV)

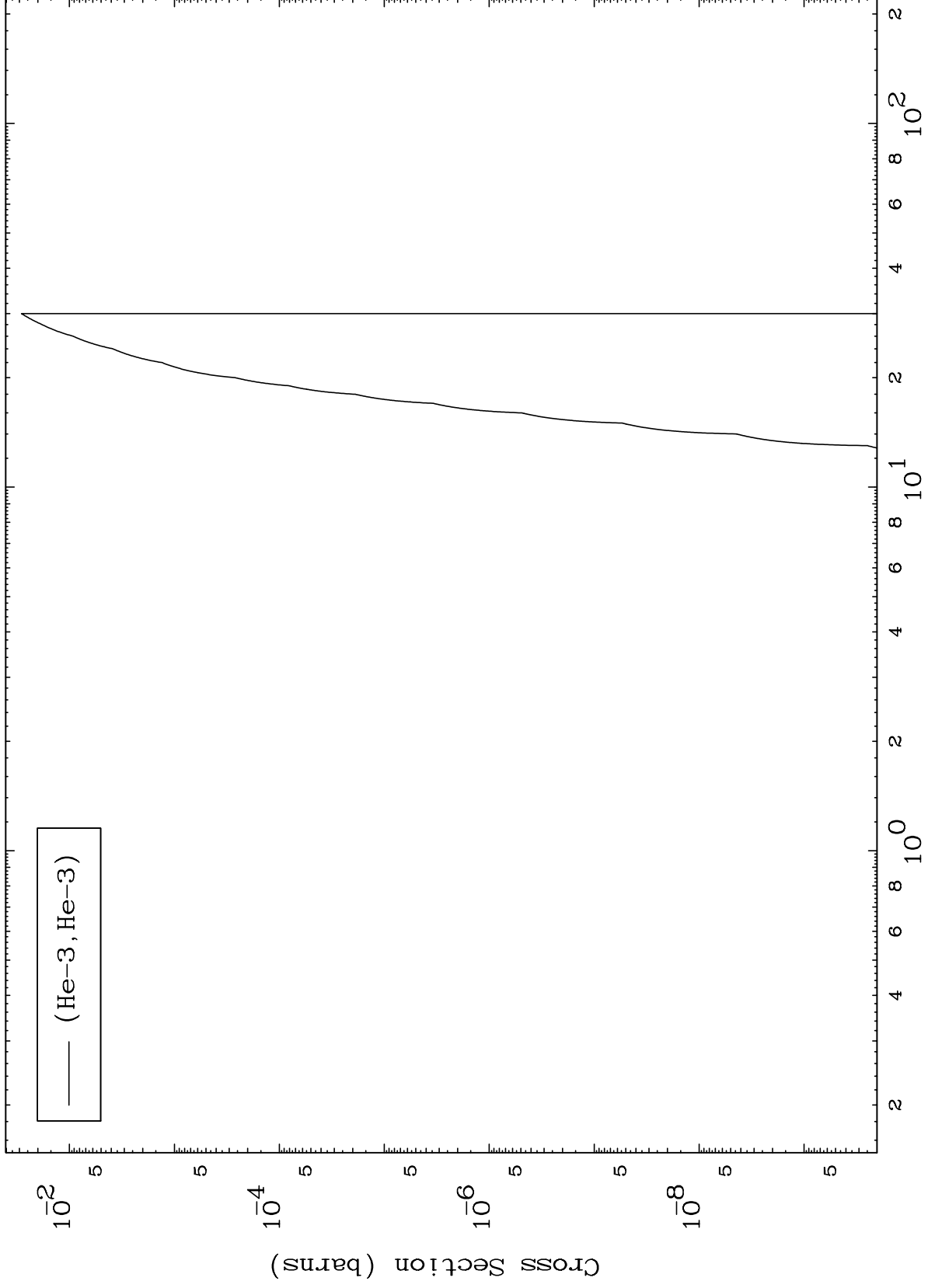
73-Ta-162

MAT 7271

(He-3, He3) Levels

73-Ta-162

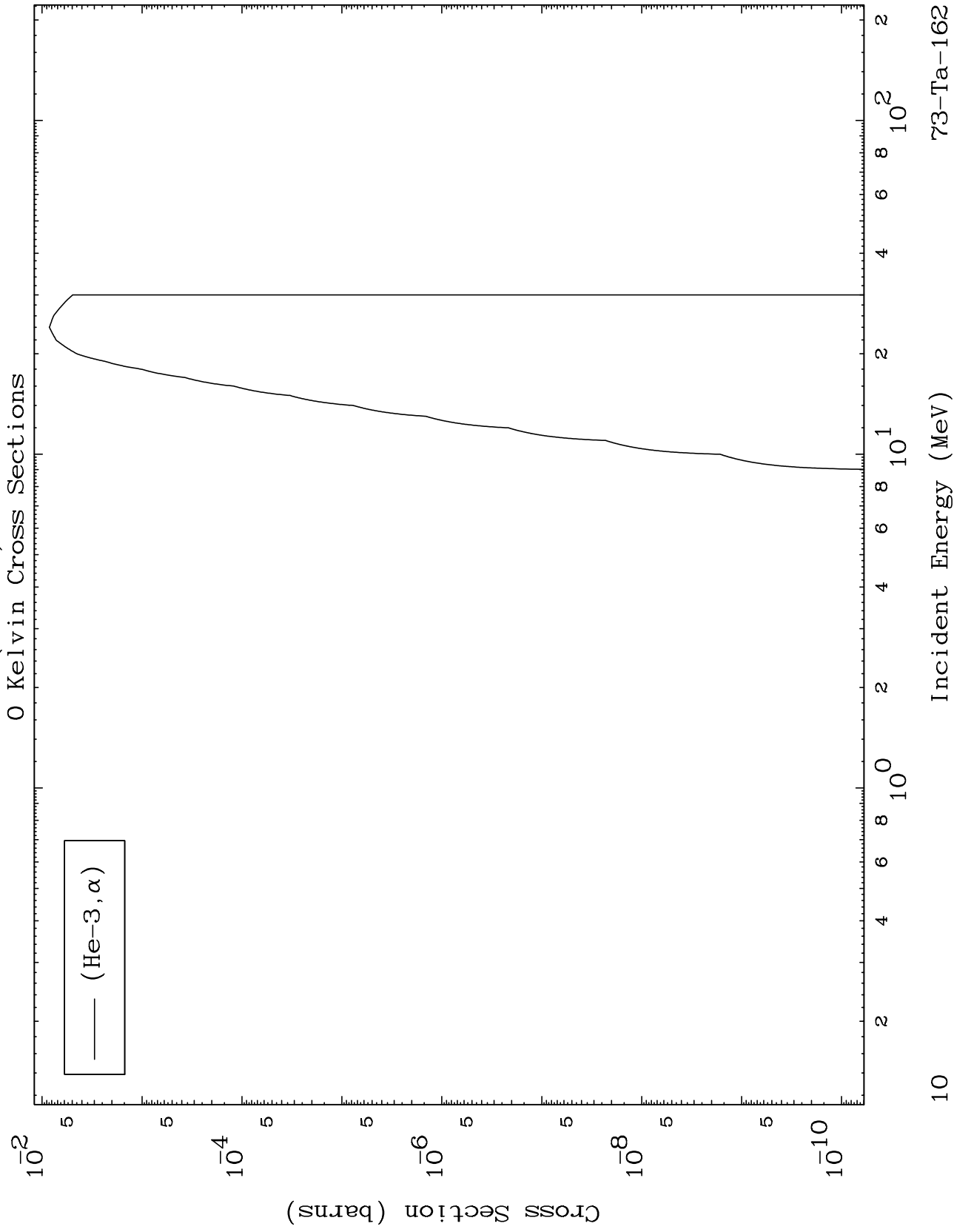
0 Kelvin Cross Sections



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(He-3, α) Levels

73-Ta-162



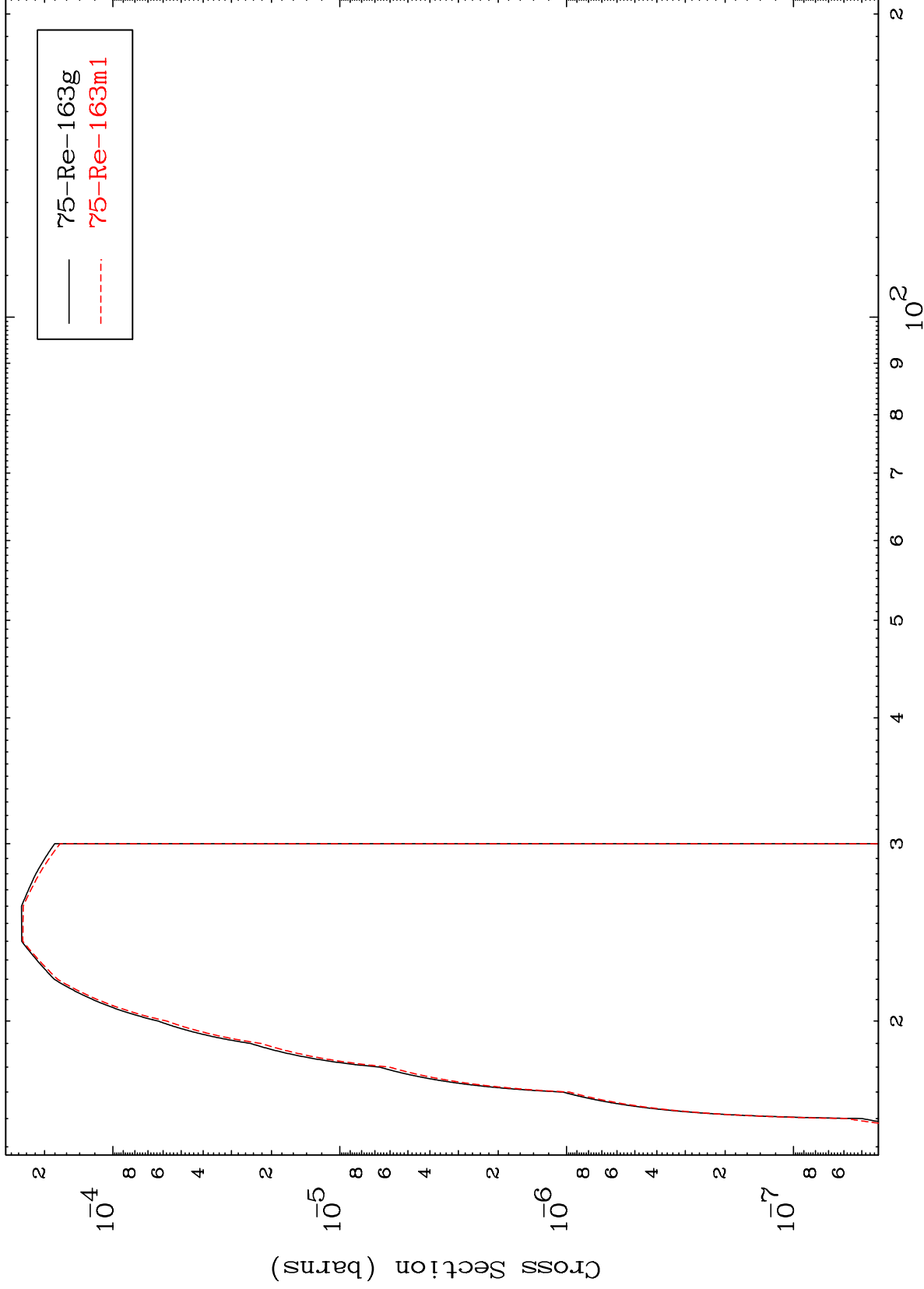
10

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(He-3,2n)

73-Ta-162

Radionuclide Production Cross Section



11

Incident Energy (MeV)

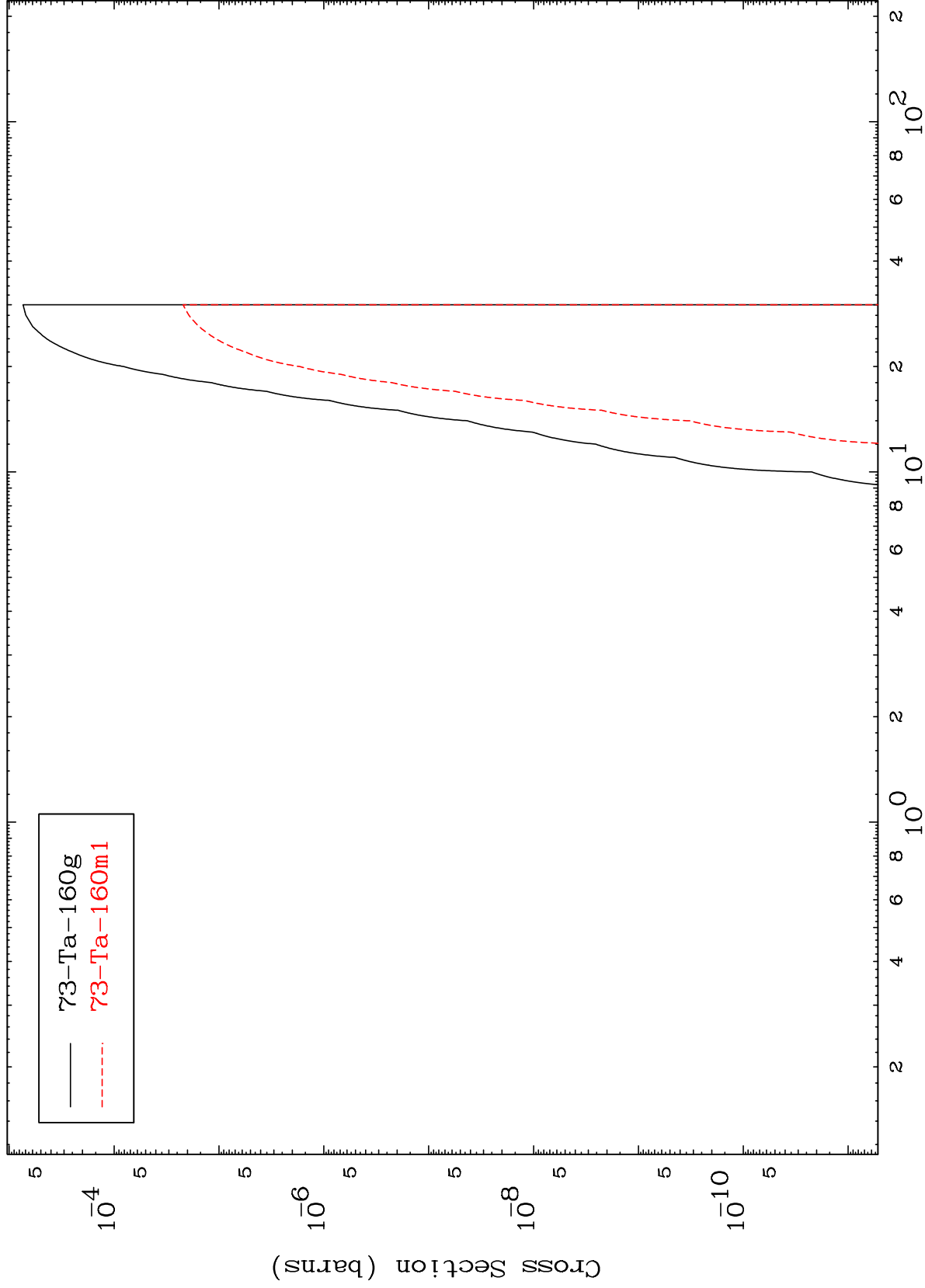
73-Ta-162

MAT 7271

73-Ta-162

(He-3, n') α

Radionuclide Production Cross Section



12

Incident Energy (MeV)

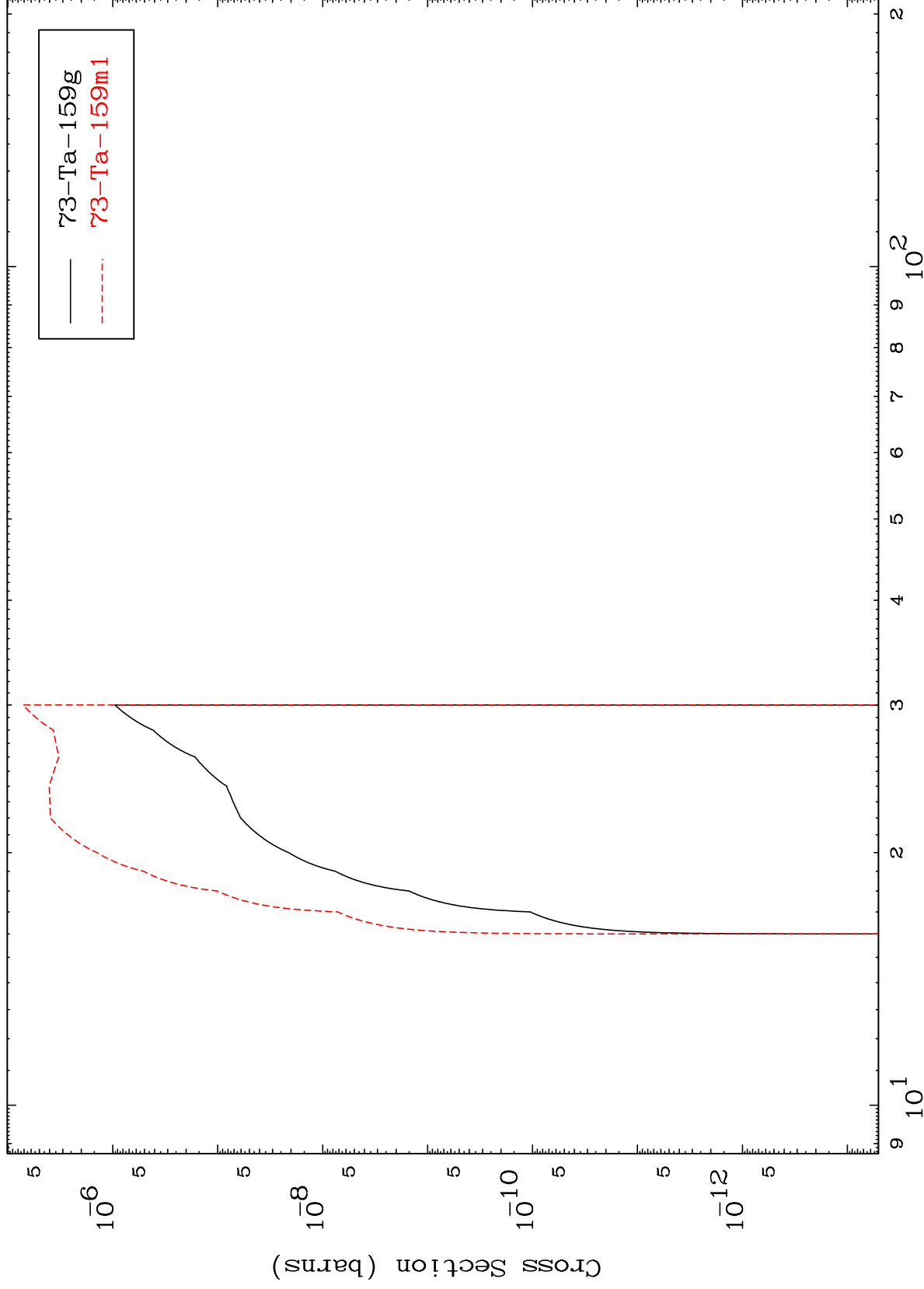
73-Ta-162

MAT 7271

73-Ta-162

(He-3,2n) α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

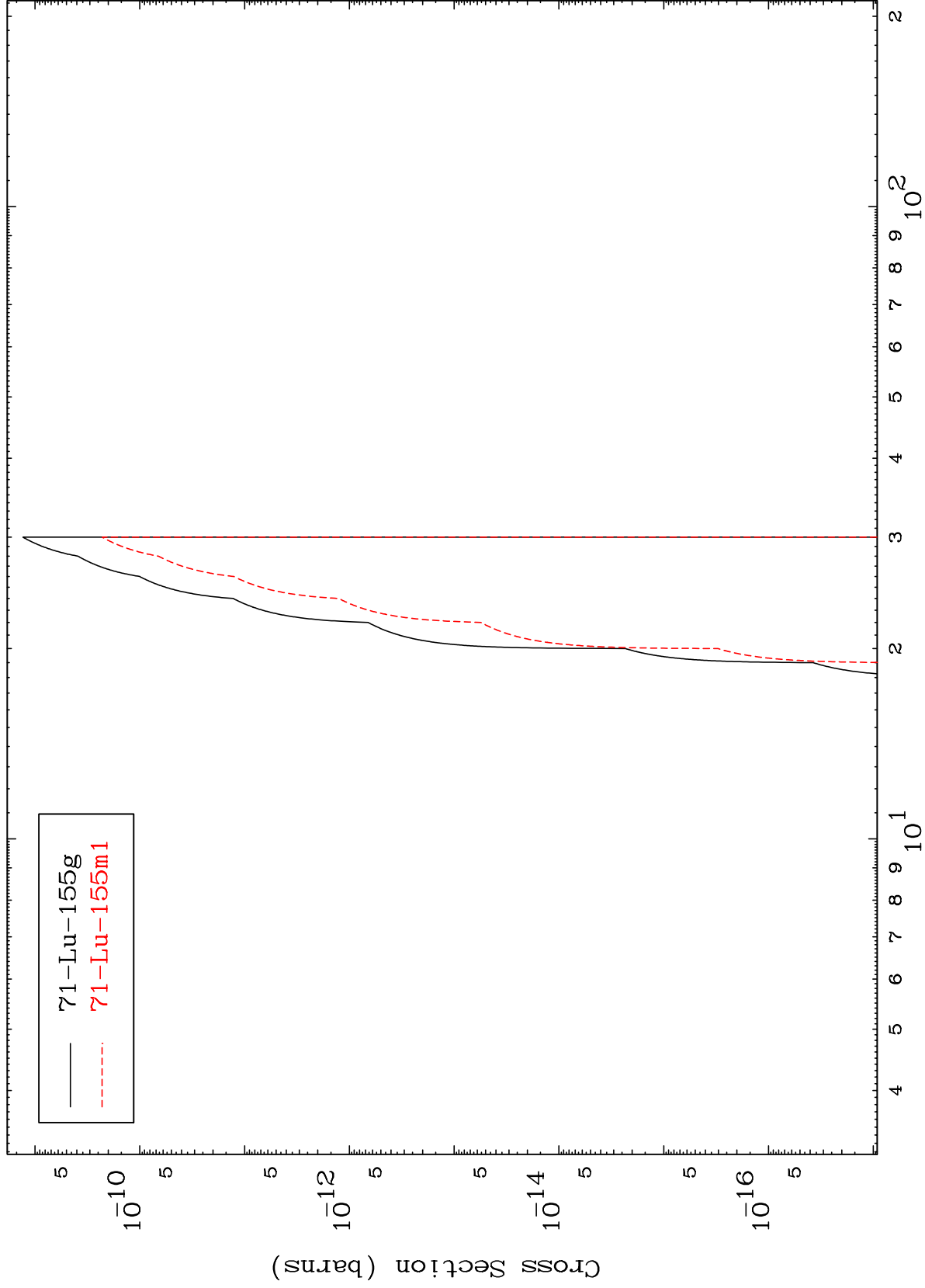
73-Ta-162

MAT 7271

(He-3,2n) 2α

73-Ta-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

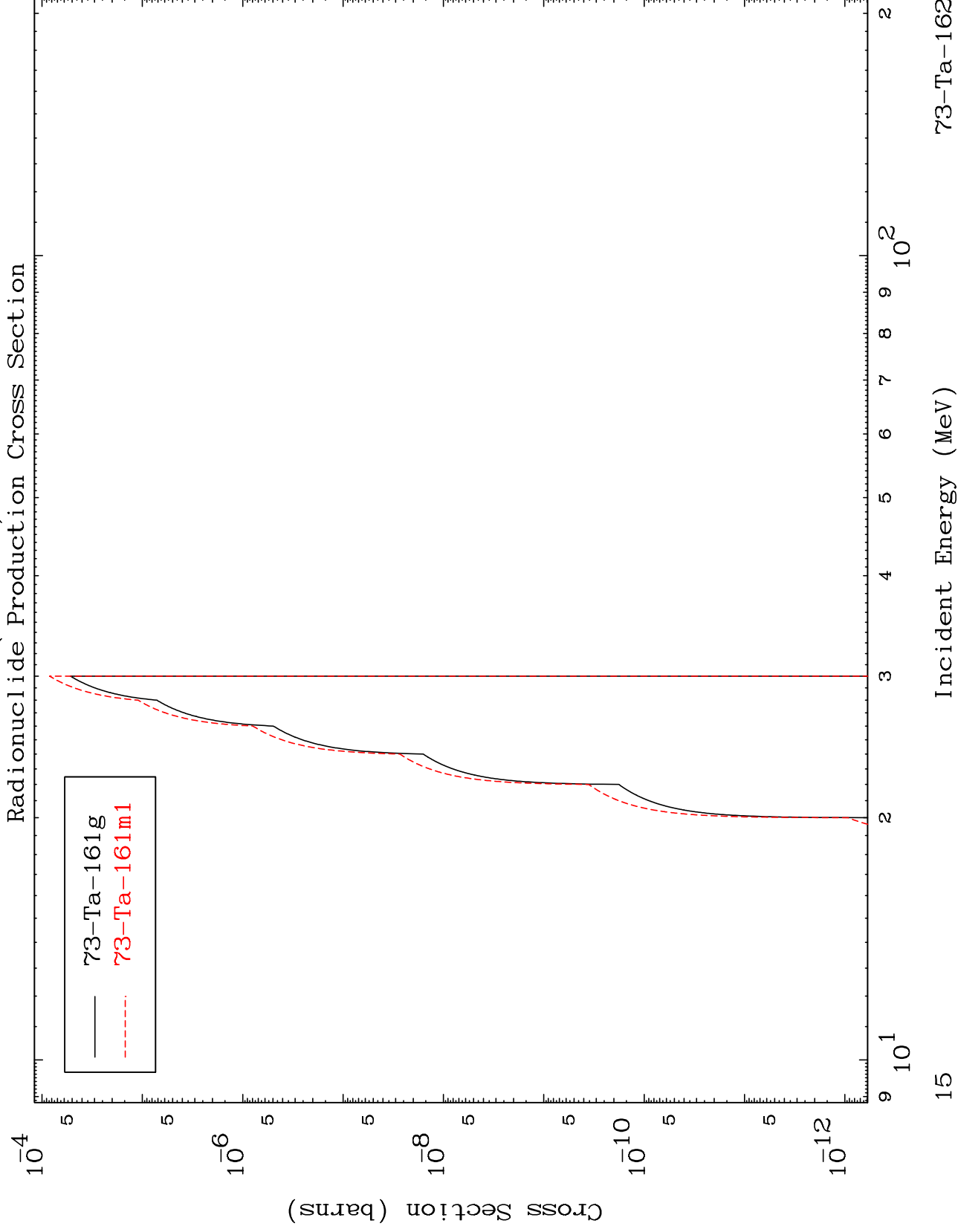
73-Ta-162

MAT 7271

(He-3, n') He-3

73-Ta-162

Radionuclide Production Cross Section



Incident Energy (MeV)

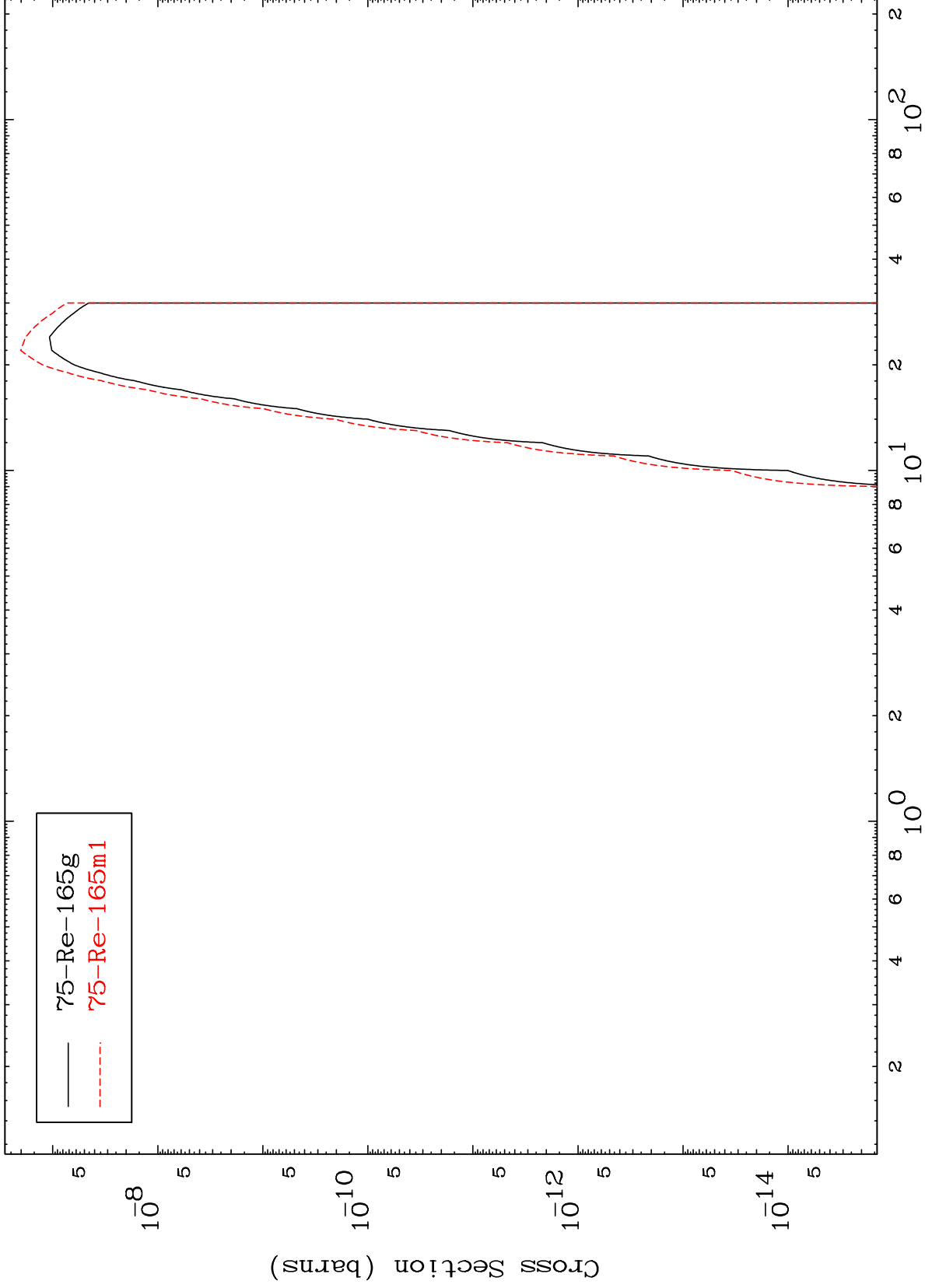
73-Ta-162

MAT 7271

(He-3, γ)

73-Ta-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

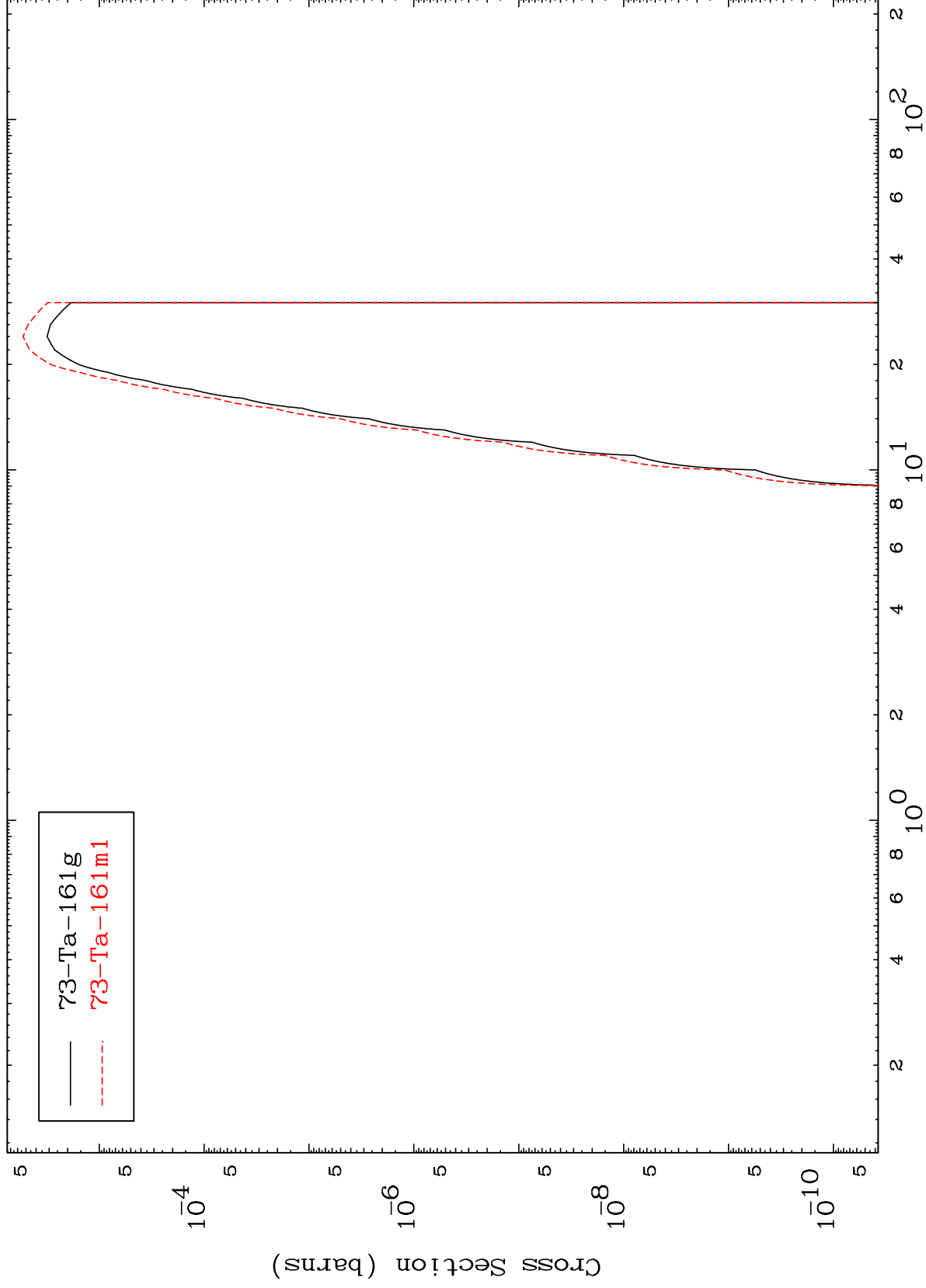
73-Ta-162

MAT 7271

(He-3, α)

⁷³Ta-162

Radionuclide Production Cross Section

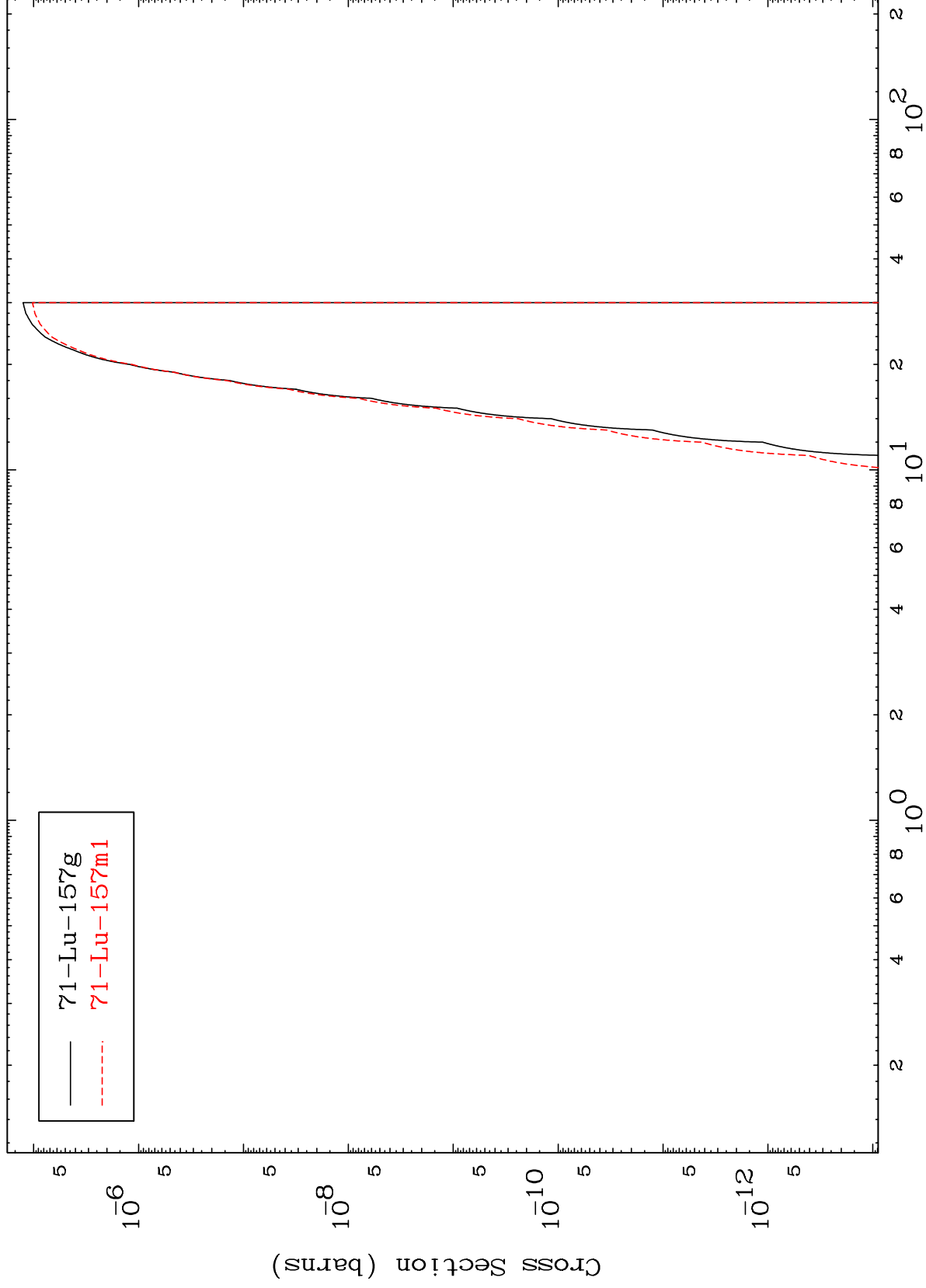


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(He-3, 2α)

73-Ta-162

Radionuclide Production Cross Section

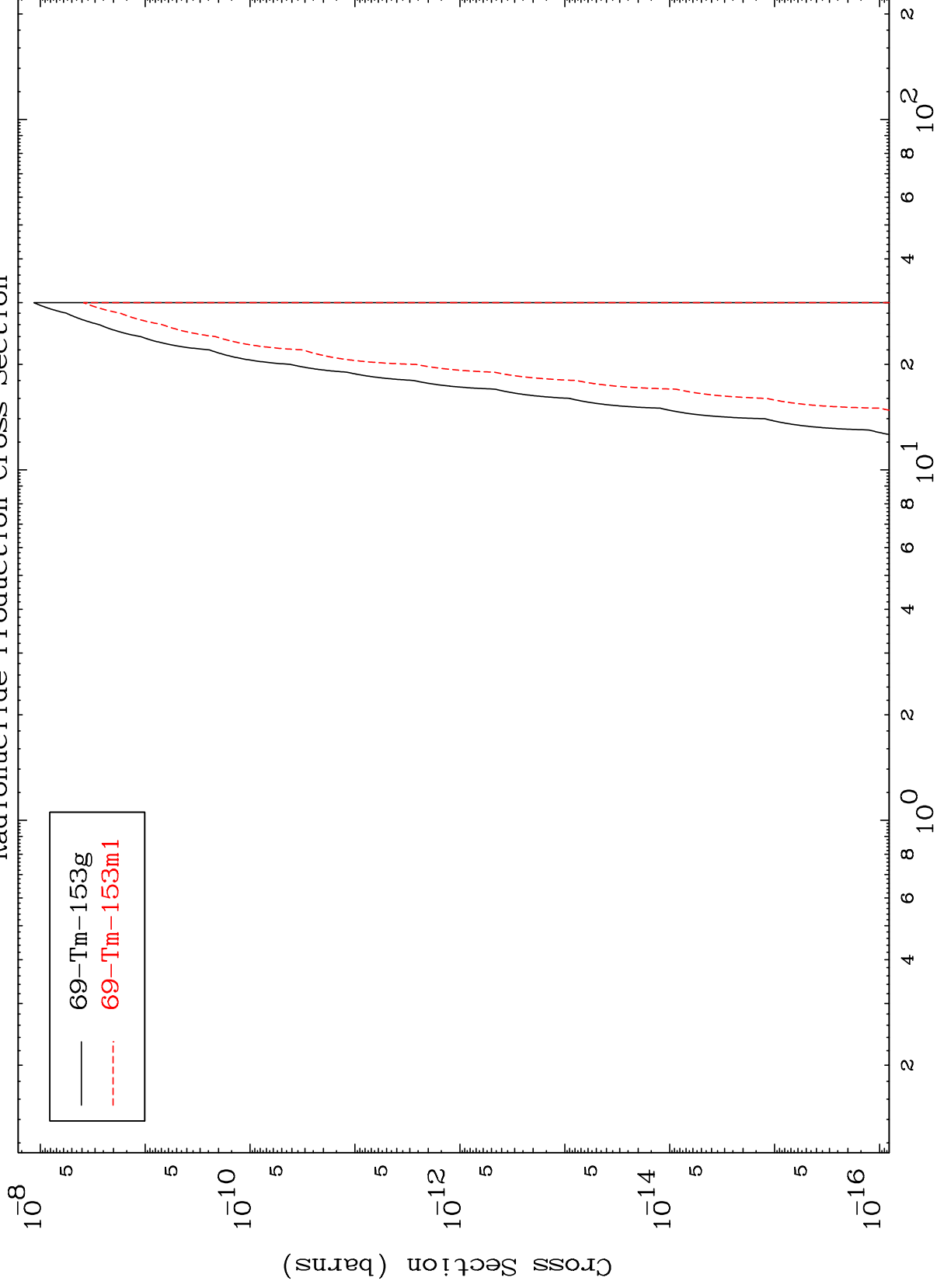


MAT 7271

(He-3, 3α)

73-Ta-162

Radionuclide Production Cross Section



19

Incident Energy (MeV)

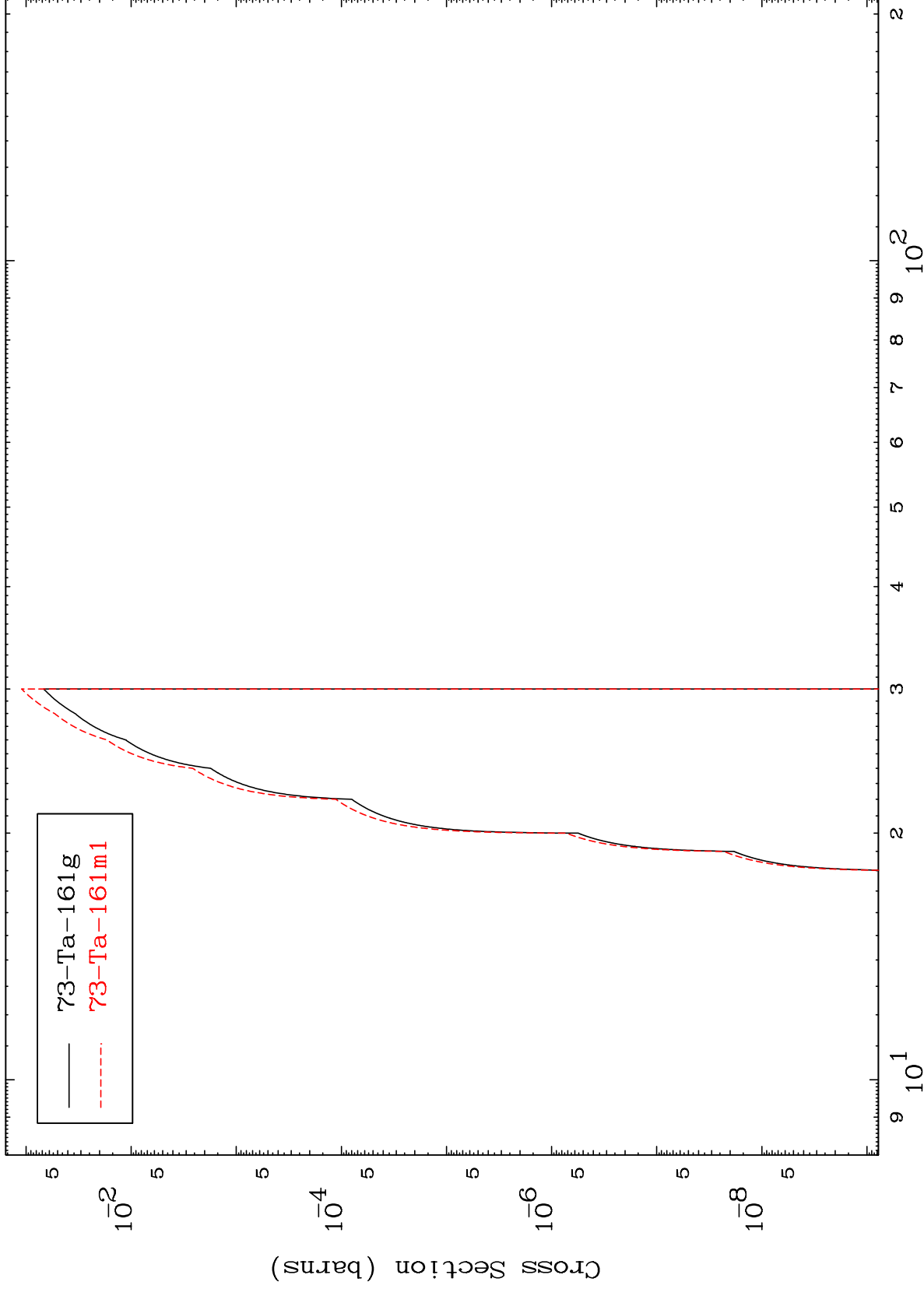
73-Ta-162

MAT 7271

(He-3,p) t

73-Ta-162

Radionuclide Production Cross Section



20

Incident Energy (MeV)

73-Ta-162